

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		FILE <b>920476-905001</b>	SERIAL NO. <b>10/083,100</b>	
<div style="display: flex; align-items: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 10px;"> <b>PIPE</b>  <b>SEP 29 2003</b>  <b>PATENT &amp; TRADEMARK OFFICE</b> </div> <div> <b>LIST OF INFORMATION CITED BY APPLICANT</b>  <i>(Use several sheets if necessary)</i> </div> </div>				APPLICANT <b>Smith, Martin</b>		
				FILING DATE <b>February 26, 2002</b>	ART UNIT <b>2681 2685</b>	
<b>U.S. PATENT DOCUMENTS</b>						
* EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS AND SUBCLASS	FILING DATE IF APPROPRIATE
<b>OC</b>	AA	5,991,643	23 Nov 99	Chao-Cheng Chen	<b>450/562</b>	<b>01/1998</b>
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
<b>FOREIGN PATENT DOCUMENTS</b>						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS AND SUBCLASS	TRANSLATION PROVIDED
<b>OC</b>	AL	WO9728615A	7 Aug 97	WO	—	
<b>OC</b>	AM	WO0207258A	24 Jan 02	WO	—	
<b>OC</b>	AN	WO0064006A	26 Oct 00	WO	—	
	AO					
	AP					
<b>OTHER INFORMATION</b>						
<b>OC</b>	AR	XP002243702 - Gore D et al "Space-time block coding with optimal antenna selection", 2001 IEEE International Conference on acoustics, speech and signal processing, Salt Lake City, UT, USA, 7-11 May 2001 - pages 2441-2444 vol. 4				
<b>OC</b>	AS	XP002243703 - Heath R W et al "Antenna selection for spatial multiplexing systems based on minimum error rate", ICC 2001. IEEE International Conference on communications, Helsinki, Finland, 11-14 June 2001 - pages 2276-2280 vol. 7				
	AT					
	AU					
EXAMINER				DATE CONSIDERED		

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.